Reference 21



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, I L 60604-3511

2/6/2012

MEMORANDUM

SUBJECT: Data Verification Process at the USEPA Region 5 Laboratory

FROM:

George C. Schupp

Deputy Director, Chicago Regional Laboratory

TO:

Patrick Hamblin

NPL Coordinator

Remedial Response Section #4

Superfund Division EPA Region 5 US EPA RECORDS CENTER REGION 5

Analytical data packages prepared by the EPA Region 5 Chicago Regional Laboratory (CRL) or the Superfund ESAT contractors working in our space are verified in accordance with the CRL Quality Management Plan or ESAT Quality Management Plan, respectively. CRL and ESAT data reports in the final analytical data package include the data qualifiers assigned through our data verification processes, an explanation of the data qualifiers assigned by the scientists who performed the analyses and the chemist that conducted the data verification. A report narrative, which explains quality control outliers and other significant issues affecting data quality, is also provided. This information constitutes the Region 5 CRL and ESAT processes that are equivalent to the data validation report provided with Contract Laboratory Program (CLP) data packages.

CC: Steve Peterson, ESAT RPO
James Burden, Region 5 ESAT Team Leader
Chi Tang, Organic Chemistry TOPO
Greg Mitsakopoulos, Inorganic Chemistry TOPO
Sylvia Griffin. Data Management TOPO